

Manifest for WH 43919

STATINTL

7 cases weighing 738 lbs
 shipped from Norristown by
 Railway Exp on 7-15-59
 Receipt No 89-45-41

I. Two models (boxed) GFE

Contractor Acquired Property

Called [redacted] on
 7-16-59 & gave him infor-
 mation on shipment
 JRS

II. UHF Admittance Bridge Ident. #ST4-5746
Consisting of:

- 1 874-QBJ BNC Jack
- 2 RDA-Radar Design Type 8 10 db Pads
- 1 874-MR Mixer Rectifier
- 1 Unit Oscillator #1215-B Serial #861
- 1 Unit IF Amplifier #1216-A
- 1 UHF Admittance Meter #1602-B Serial #1100
- 1 874-F500 Low-Pass 500 mc Filter
- 1 1602-P1 Adjustable Stub-20 cm
- 2 874-L30 30 cm Air Line
- 1 874-F185 Low-Pass 185 mc Filter
- 1 874-LK Constant - Impedance 20 cm Adjustable Line
- 1 874-LT Constant - Impedance Trombone Line
- 2 874-W03 Open Circuit Terminations
- 2 874-XL Coaxial Inductors
- 1 874-G10 10 db Coaxial PAD
- 2 874-WN3 Short Circuit Terminations
- 2 874-VC Coaxial Variable Air Capacitors
- 1 1602-P3 Variable Air Capacitor
- 1 874-M Component Mount
- 4 874-EL 90 degree coaxial elbows
- 1 874-UB Balun
- 1 874-356 Tri-connection Block
- 1 1602-P4 Conductance standard-50Ω
- 1 874-QNP N Plug
- 1 874-QNJ N Jack
- 2 874-Q7 774 Jack
- 1 874-QBP BNC Plug
- 1 20 cm 50Ω cable
- 4 30 cm 50Ω cable
- 1 Instruction Book - Admittance meter
- 1 Instruction Book - Unit IF Amplifier
- 1 Instruction Book - 874-UB Balun

1 Unit Oscillator Model 1209B
General Radio Ser. # 1934
Ident. # 92318000360

1 Unit Regulator, Power Supply
General Radio, Model 1201A
Ser. # 1233
Ident. # 92318000361

III. B-Band Measuring Apparatus
consisting of:

Wave Meter Model 4408
Douglas Microwave
Ident. # NOas-58302-1

Klystron Power Supply (modified)
FXR Machine
Model Z-815B
Serial # 475
Ident. # NOas-58302-2

2 Tunable Magnetron
General Electric Model --5291
Serial 7&7R
Ident. # 4-5745
4-5747

1 Back Scattering Measuring Setup
on Mounting Board consisting of:

2 crossguide couplers - Type 269 waveline
2 Transducers - Type 200
1 Phase Shifter Waveguide
4 Elbows
1 6" straight section

2 FXR Horns - Type 8638A - Ser's 110 and 111

1 STL Made Magnetron Filament Supply

8 waveguide Section consisting of

3 Attenuators fixed
2 Termination
1 Elbow
1 90° Twist
1 Straight Section